

Product Name: KIFC1 Rabbit Monoclonal Antibody**Catalog #: AMRe02194**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,IP
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.53mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,IP 1:20-1:50
Molecular Weight	Calculated MW: 74 kDa; Observed MW: 74 kDa

Antigen Information

Gene Name	KIFC1
Alternative Names	HSET; KNSL2
Gene ID	3833
SwissProt ID	Q9BW19
Immunogen	A synthetic peptide of human KIFC1

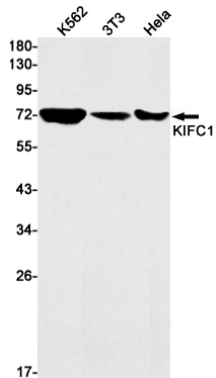
Background

Minus end-directed microtubule-dependent motor required for bipolar spindle formation. May contribute to movement of early endocytic vesicles.

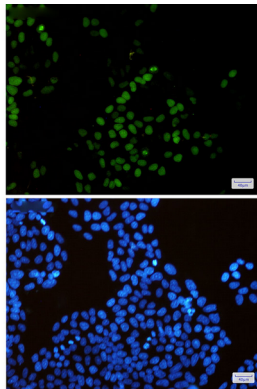
Research Area

Signal Transduction

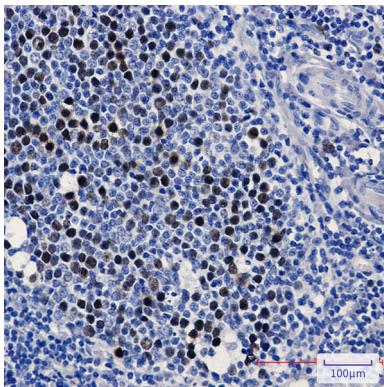
Image Data



Western blot analysis of KIFC1 in K562, 3T3, HeLa lysates using KIFC1 antibody.



Immunocytochemistry analysis of KIFC1(green) in HeLa using KIFC1 antibody, and DAPI(blue)



Immunohistochemistry analysis of paraffin-embedded Human tonsil using KIFC1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.